

Achutanurthy

1648

#10/4R
03/08/99

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/882,415

DATE: 01/21/1999
TIME: 15:32:39

Input Set: H882415.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

new format

1 <110> APPLICANT: Zhang, Shuguang
2 Rich, Alexander
3 Yan, Lin
4 Whitesides, George
5 <120> TITLE OF INVENTION: Self-Assembling Peptide Surfaces for
6 Cell Patterning and Interactions
7 <130> FILE REFERENCE: MIT-7762
8 <140> CURRENT APPLICATION NUMBER: US/08/882,415
9 <141> CURRENT FILING DATE: 1997-06-25
10 <160> NUMBER OF SEQ ID NOS: 5
11 <170> SOFTWARE: FastSEQ for Windows Version 3.0
12 <210> SEQ ID NO 1
13 <211> LENGTH: 16
14 <212> TYPE: PRT
15 <213> ORGANISM: Artificial Sequence
16 <220> FEATURE:
17 <223> OTHER INFORMATION: Synthetic
18 <400> SEQUENCE: 1
19 Arg Ala Asp Cys Arg Ala Asp Cys Arg Ala Asp Cys Ala Ala Ala Cys
20 1 5 10 15
21 <210> SEQ ID NO 2
22 <211> LENGTH: 4
23 <212> TYPE: PRT
24 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Synthetic
27 <223> OTHER INFORMATION: any amino acid
28 <220> FEATURE:
29 <221> NAME/KEY: REPEAT
30 <222> LOCATION: (1)...(4)
31 <223> OTHER INFORMATION: 2 - 8 sequence repetitions
32 <400> SEQUENCE: 2
33 Arg Ala Asp Xaa
34 1
35 <210> SEQ ID NO 3
36 <211> LENGTH: 4
37 <212> TYPE: PRT
38 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Synthetic
41 <220> FEATURE:
42 <221> NAME/KEY: REPEAT
43 <222> LOCATION: (1)...(4)
44 <223> OTHER INFORMATION: 2 - 8 sequence repetitions

ENTERED

W-->0C

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RAW SEQUENCE LISTING
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45 <400> SEQUENCE: 3
46 Arg Ala Asp Ser
47 1
48 <210> SEQ ID NO 4
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51 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
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54 <223> OTHER INFORMATION: any amino acid
55 <220> FEATURE:
56 <221> NAME/KEY: REPEAT
57 <222> LOCATION: (1)...(4)
58 <223> OTHER INFORMATION: 2 - 8 sequence repetitions
59 <400> SEQUENCE: 4
60 Glu Ala Lys Xaa
61 1
62 <210> SEQ ID NO 5
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65 <213> ORGANISM: Artificial Sequence
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67 <223> OTHER INFORMATION: Synthetic
68 <220> FEATURE:
69 <221> NAME/KEY: REPEAT
70 <222> LOCATION: (1)...(4)
71 <223> OTHER INFORMATION: 2 - 8 sequence repetitions
72 <400> SEQUENCE: 5
73 Glu Ala Lys Ser
74 1

w--> OK

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VERIFICATION SUMMARY
PATENT APPLICATION US/08/882,415

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Line ? Error/Warning

Original Text

33 W "N" or "Xaa" used: Feature required	Arg Ala Asp Xaa
60 W "N" or "Xaa" used: Feature required	Glu Ala Lys Xaa